UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: 2000_1748A

First Named Inventor: Hiroyuki SASAI et al.

OPTICAL TRANSMISSION SYSTEM AND OPTICAL

Express Mail Label No.:

APPLICATION ELEMENTS

(Only for new nonprovisional applications under 37 CFR 1.53(b)

See MPEP chapter 600 concerning utility patent application contents.

1. [X] Fee Transmittal Form

(Submit an original, and a duplicate for fee processing)

2. [] Small Entity Status is hereby asserted.

3. [X] Specification [Total Pages: 49]

(preferred arrangement set forth below)

Descriptive title of the Invention

- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Sequence Listing, a table, or a computer program listing appendix.
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)

4

L

Abstract of the Disclosure

Drawing(s) (35 USC 113)

(Total Sheets: 8)

5 [X] Oath or Declaration

[Total Pages : 3]

- a.1. [X] Newly executed (original or copy)
 - a.2. [] Unexecuted
 - [] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)

i. [] DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

🕰 [] Application Data Sheet (see 37 CFR 1.76)

ADDRESS TO: **Box Patent Application**

Washington, D.C. 20231

7. [] CD-ROM or CD-R in duplicate, large table or computer program (Appendix)

Assistant Commissioner for Patents

- 8. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. [] Computer Readable Form
 - b. Specification Sequence Listing on:
 - i. [] CD-ROM or CD-R (2 copies); or
 - ii. [] Paper
 - c. [] Statement verifying

identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9. [X] Assignment Papers (cover sheet & document(s))
- 37 CFR 3.73(b) Statement (when there is an assignee)
 - [] Power of Attorney
- English Translation Document (if applicable)
- 12. [X] Information Disclosure Statement (IDS)/PTO-1449 [X] Copies of IDS Citations
- 13. [] Preliminary Amendment
- 14. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. [] Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17. [] Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet:

[] Continuation

[] Divisional

[] Continuation-in-part (CIP)

of prior application No.

Prior Application Information: Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS



000513

PATENT TRADEMARK OFFICE

Registration No. 33,142

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006 Phone: (202) 721-8200 Fax: (202) 721-8250

December 20, 2000